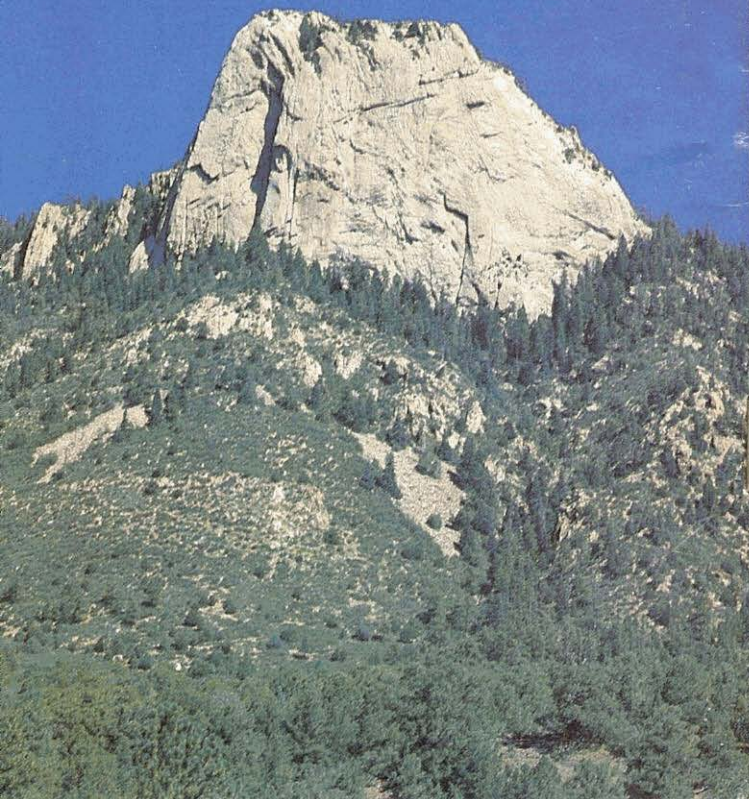


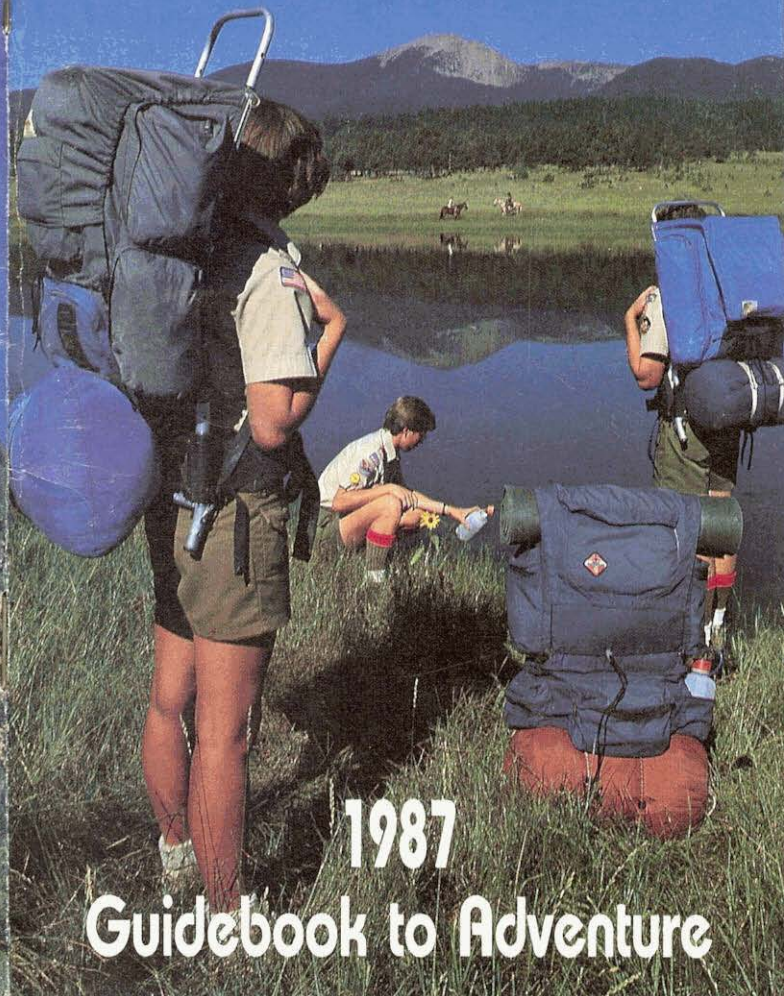
PHILMONT HYMN

Silver on the sage
Star-lit skies above
Aspen covered hills
Country that I love.
Philmont, here's to thee
Scouting Paradise

Wind in whisp'ring pines
Eagles soaring high
Purple mountains rise
Against an azure sky.
Philmont, here's to thee
Scouting Paradise
Out in God's country — tonight.



Philmont



1987
Guidebook to Adventure

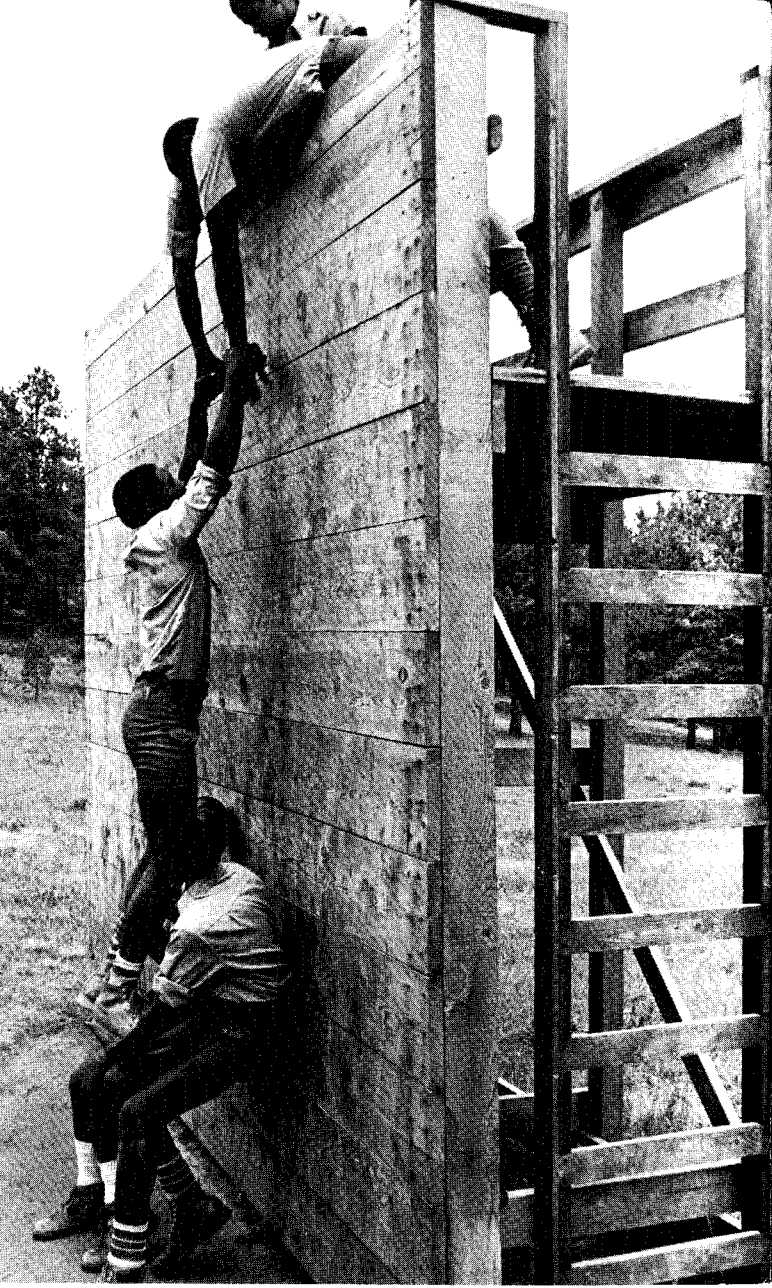


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PHILMONT MAGIC

There is a magic spell at Philmont. Long ago the Indians felt it. Later Kit Carson, Lucien Maxwell, and other mountain men were captivated by Philmont Country. A century later, the late Mr. Waite Phillips found himself under its spell. Nearly half a century ago, his son, Elliott, and his cousins found it almost a necessity to return to Philmont during their high school and college summer vacations.

LOCATION AND TERRAIN

P is a national camping area, owned and operated by the Boy Scouts of America. Philmont is large, comprising 137,493 acres or about 215 square miles of rugged mountain wilderness in the Sangre de Cristo (Blood of Christ) range of the Rockies. Twenty-six staffed camps and fifty unstaffed camps lie within ranch boundaries. Philmont has high mountains which dominate rough terrain with an elevation ranging from 6,500 to 12,441 feet.

HISTORY

P has a unique history of ancient Indians who chiseled writings into canyon walls . . . Spanish conquistadors who explored the Southwest long before the first colonists arrived on the Atlantic coast . . . the rugged breed of mountain men like Kit Carson who blazed trails across this land . . . the great land barons like Lucien Maxwell who built ranchos along the Santa Fe Trail, and miners, loggers and cowboys. All these men left their mark on Philmont.

WILDLIFE

P is abundant with wildlife—deer, elk, coyote, antelope, mountain lion, buffalo, beaver, wild turkey, bear and others. Its hills and canyons teem with birds and its streams abound with fish. Its cool mountains harbor a wilderness of botany — trees, shrubs, flowers, and grasses.

BEAUTY

P is rich in natural beauty including the soaring Tooth of Time . . . sunrise from lofty Mount Waite Phillips . . . the blue water of Cimarroncito Reservoir . . . the panoramic sweep of the plains from Urraca Mesa . . . and sunlight filtering through aspen along the rippling Rayado.

PROGRAM

12 provides an unforgettable adventure in sky-high backpacking country along hundreds of miles of rugged, rocky trails. Program features combine the best of the old West — horseback riding, burro packing, gold panning, chuck wagon dinners, and interpretive history, with exciting challenges for today — rock climbing, burro racing, and .30-06 rifle — in an unbeatable recipe for fast moving fun and outdoorings.

FELLOWSHIP

12 means camping with your own unit as well as meeting and sharing experiences with other crews from all over America and from other countries. This is an opportunity for fellowship and understanding unequalled anywhere in America.

STAFF

12 has the finest staff in America. Each member of the large seasonal staff is carefully selected from hundreds of applicants. Their strong Scouting spirit, knowledge of camping skills, keen interest in their respective program specialties and a love for Philmont make the staff dedicated to seeing that you have a rewarding and memorable experience.

When you come to Philmont, take advantage of these opportunities. It is one of the best investments you will make — the returns are great!

WHO MAY PARTICIPATE?

In keeping with the policies of the Boy Scouts of America, requirements for acceptance and participation at Philmont are without regard to race, color or national origin. Participants must be registered Scouts or Explorers who will be at least age 13 by January 1 of the participation year. Exceptions to the minimum age should not be expected. In addition, participants may be members of an organized youth group whose ideals and purposes are kindred to Scouting and who are sponsored by a parent organization that has a cooperation relationship with the Boy Scouts of America. Some special programs allow for individual person registration and participation. A crew must have a majority of its members under age 21. Adult crews are not permitted on the trail.

P 2 Philmont cattle brand

12 Philmont horse brand

**ALL PHILMONT PARTICIPANTS MUST BE AT
LEAST AGE 13 BY JANUARY 1 OF
PARTICIPATION YEAR.**

AWARDS

Meeting the challenge of Philmont is worthy of awards. By themselves awards have little value, but they represent a Philmont experience that can never be sold or traded — only earned. Philmont presents two awards.

The Arrowhead Patch

An individual camper award presented by your adult advisor when you have:

1. attended opening campfire — "The Philmont Story"
2. completed a Philmont approved itinerary (except for medical reasons) with your crew
3. completed three hours of staff supervised conservation work or a camp improvement project on Philmont
4. fulfilled the personal commitment to The Wilderness Pledge (see p. 27)
5. taken advantage of every opportunity to learn about and improve our ecology, and practiced the art of outdoor living in ways that minimized pollution of soil, water and air.

The "We All Made It" Plaque

An award presented by Philmont to each crew that:

1. demonstrated good camping practices and Scouting spirit
2. followed an approved itinerary and camped only where scheduled
3. fulfilled the commitment to The Wilderness Pledge (see p. 27)
4. took advantage of every opportunity to learn about and improve our ecology, and practiced the art of outdoor living in ways that minimized pollution of soil, water, and air.

**PHILMONT AWARDS ARE NOT FOR SALE.
THEY CAN ONLY BE EARNED.**

Fifty-Miler Award

The Fifty-Miler award, given by the National Council, BSA, may be earned by members of both chartered and provisional units. Requirements for this award include hiking at least fifty miles and performing a ten-hour conservation project — three hours at

Philmont and the remaining seven hours in your council. All Philmont itineraries can qualify crew members for the Fifty-Miler as it relates to distance. The award is secured through your Local Council Service Center.

PREPARING AND TRAINING FOR PHILMONT ADVENTURE

A Philmont expedition begins at home. Months before arriving at Philmont you should begin planning and training. Even the best mountaineers and backpackers lay careful plans well in advance of their treks. Several details must be completed when your Advisor receives the "expedition Advisor's kit."

Your Philmont Itinerary

The first step in preparing for Philmont is for your crew to select your itinerary. An itinerary is a hiking plan which describes camps and program features for each day on the trail. Crews are to make five top choices of itineraries and submit them to Philmont *before May 1*. Philmont will confirm one of your selections, hopefully your first choice. Complete information about itineraries is contained in the booklet PEAKS (Philmont Expedition Adventure Key to Superactivities) which your Advisor now has.

Medical Record and Physical Evaluation

You must fill out a Health and Medical Record and have a physical evaluation performed by your doctor *before* departing for Philmont. Physical evaluations are valid for one year from the date of examination. You are required to have had a tetanus shot or booster within ten years. Give your completed medical form to your Advisor to present to the Philmont Health Lodge. A fee is charged for evaluations of campers who fail to get one at home or forget to bring the medical form. An additional charge is made for required tetanus shots when given by the camp physician.

Know Your Expedition Number!

Your expedition number is assigned by Philmont. It is determined by your expected arrival date. If your contingent is to arrive July 14, your expedition number will begin 714 which signifies 7th month and 14th day. Since many contingents arrive each day, a letter distinguishes different contingents (for example, 714-A or B, C, etc.). If your contingent consists of several crews, numbers are used to designate each one. Thus, your crew's complete expedition number may be 714-A-2. If you don't know your crew's expedition number, be sure to find out what it is.

My expedition number is:

--	--	--

Fill Out Your Trip Planner/Postmaster Card

Get a trip planner/postmaster card from your Advisor, fill it out and return it to him. Information on these cards is vital to Philmont's Logistics Services in case of emergency, to the Postmaster for sorting your mail and to the chaplains. Please clearly print or type both sections of the card and indicate your *complete* expedition number. Please don't separate the cards.

Your Philmont Address and Mail

Your complete expedition number is essential for mail delivery at Philmont. Incoming mail may be picked up only by your expedition advisor at the Philmont Post Office when your crew arrives at Philmont and when you return to Camping headquarters from the trail. But, you may *send* mail from any staffed camp.

Philmont address:

Your Name
Your Expedition Number
Philmont
Cimarron, New Mexico 87714

Emergency Telephone Number at Philmont

Telephone calls to you should be restricted to extreme emergencies only. Since Philmont comprises 215 square miles of rugged mountain wilderness, it can require several hours to transport you from some camps to return an emergency phone call. In those cases, it will speed contact when the caller has your full name and expedition number.

Area Code 505-376-2281

Physical Training

Even if you are able to pass a physical examination with flying colors, you need to get in shape for Philmont. Steep, rocky trails with 1000 foot climbs are not unusual. Also, there is 20 to 35 percent less oxygen at Philmont elevations than at sea level. And remember, you will be carrying a pack. Breathing is difficult, especially at first. Jogging, running uphill, and hiking with a full pack (including everything you intend to carry on the trail) are strongly recommended as part of your training. You can do this individually, and with other members of your crew. It is important to be in top physical shape when you arrive at Philmont. You'll enjoy it more and be less likely to have medical problems.

SHARPEN YOUR HIKING AND CAMPING SKILLS

Time and effort spent in sharpening your hiking and camping skills will allow you more time to enjoy the natural beauties and program features of Philmont. The best way to practice and develop these skills is to participate in several outings with your crew.

Gathering Your Equipment

Backpacking requires proper equipment just as any outdoor sport. Without suitable equipment you will face unnecessary hardships. *Take only what you need.* After several overnight camps you should be able to conduct your own shakedown to eliminate items which you didn't need. Remember, the key to successful backpacking is to go lightly. Check your equipment against the recommended list on page 14. *This is the maximum.* Some backpackers can reduce this list considerably and still be comfortable and clean.

Organizing Your Crew

A well organized crew gets its chores accomplished quickly and has more time to enjoy Philmont. Your crew should be well organized before you arrive at Philmont. If your crew is a chartered unit, this should be easy. If your crew is a provisional council group, it is especially important to be well organized. Teamwork, sharing total responsibilities, cooperation and initiative are prerequisites to a successful expedition.

Your crew should select a crew leader for your Philmont expedition. He will be responsible for making sure your crew functions smoothly. Your adult Advisor will be available to advise him.

A daily duty roster will help to organize your crew. Each crew member is assigned a responsibility for each day. Jobs should be rotated so that at least one experienced and one new crew member work together.

Every job should be clearly defined. Your crew should have a list of all tasks for each job so that everyone knows what is expected.

Packing Your Backpack

Here are a few tips for packing your backpack:

1. Everything should be tightly rolled and snugly packed.
2. Aerosol cans and glass jars are not suitable for backpacking because of their bulk and weight.
3. Small articles should not be loose in your pack. Put them in a bag.
4. Plastic bags are good for packing — they keep your gear separated and dry even if your pack gets wet. Experienced

backpackers carry a bag of bags.

5. Keep most weight near the top of your pack, nearest your body.
6. Your map, poncho, first aid kit, and camera should be readily accessible.
7. Always put the same items in the same place so you can find them without searching your whole pack.
8. Check your pack weight. Twenty-five to thirty pounds with food is preferred; thirty-five pounds is generally okay. Preferred pack weights vary considerably with physical condition, age and experience.

Using a Pack Frame

Your pack will be more comfortable if fitted with a proper interior or exterior frame. When you have packed your backpack, practice putting it on your back by first balancing it on one knee with the pack straps facing you. Slip your nearest arm through the appropriate strap and smoothly swing the pack behind you, reaching down and back to slip your free arm through the second strap. Foam pads on the shoulder straps are a must.

A hip strap is strongly recommended. It holds the lower part of your pack and its weight directly over your hips and legs to reduce the strain on your shoulders.

Backpacking

If you pack properly, backpacking will be much easier. Practice hikes also help. Your pace is the key to good backpacking. It should be slow enough to allow everyone to keep together without bunching up. Single file is the rule. A steady, constant pace is best. When climbing steep grades, your pace should be slower, but still constant.

Rest stops should be short and frequent. Sixty second rests will let you catch your breath. Learn to rest without removing your pack; if you bend over and loosen your hip strap, you can remove the weight from your shoulders. Deep breathing works best for high altitude backpacking on Philmont.

Pitching and Striking Camp

Every member of your crew should know how to pitch, strike and fold a backpacking tent. Philmont issues the BSA Philmont Backpacker tent. Practice this in pairs as you will do at Philmont. Once you have mastered pitching tents on level ground try pitching them on a slope. Some campsites at Philmont are sloping.

Building a Good Cooking Fire

To build a good cooking fire you need wood, but not just any wood. Philmont has nine principal kinds of trees: aspen, cottonwood, maple, juniper, pine, spruce, fir, piñon and oak. You should be able

to identify these kinds of wood without looking at leaves on the trees. Oak, piñon, juniper and maple make the best coals for cooking fires; fir, spruce and pine are suitable, though they are best used for kindling a blaze. Cottonwood and aspen may be used for kindling to start a fire but should not be used for cooking unless no other wood is available.

Learn to use an axe safely and practice splitting chunks of wood using the contact method described in the Scout Handbook. Practice building different types of fires with the wood you split. Finally, be sure to sharpen your axe before departing for Philmont.

Backpacking Stoves

Use of backpacking stoves is encouraged. If you plan to bring backpacking stoves, learn to use them properly and safely during your pre-Philmont training. (See page 20.)

Safety Tips

1. Keep fuel containers away from hot stoves and fires.
2. Let hot stoves cool before changing cylinders or refilling.
3. Check fittings with soap solution before lighting.
4. Never fuel or operate a stove in a tent or building.
5. Place stove on a level secure surface before operating.
6. When lighting a stove, keep fuel bottles and extra canisters well away, do not hover over stove, open fuel valve slowly and light carefully. Pressure differential is greater at Philmont's high altitudes.
7. Refill stoves away from open flames. Recap all containers before lighting stoves.
8. Do not overload the stove top.
9. Do not leave a lighted stove unattended.
10. Perform stove maintenance regularly.
11. Store fuel in approved containers.
12. Carry out empty compressed fuel containers: they will explode if heated.
13. Use stoves only with knowledgeable adult supervision.

Cooking Dehydrated Food at High Altitude

Philmont is a pioneer in using lightweight, nutritious, dehydrated and freeze-dried trail menus packaged in disposable containers. You may not be able to practice cooking at high altitudes, but you can practice cooking similar trail food, available at most larger sporting goods stores and supermarkets. Directions for preparing these menus are explicitly stated on the packages, but practice helps.

High altitude cooking is different than at lower elevations — it takes longer. At 7,000 feet, which is low at Philmont, water boils at 199 degrees F. At 9,000 feet, a typical Philmont elevation, it boils

at 195 degrees F., and at 11,000 feet, a high Philmont elevation, it boils at only 191 degrees F. Water at higher elevations is generally colder, requiring more time to boil. By keeping your pots of food and water covered, you can decrease the heat loss and reduce your cooking time. To overcome this loss of time due to high altitude and cold water, you should organize your meal preparation procedures well.

Clean-up is part of the cooking process. While you are enjoying that delicious meal, have a pot of water on the fire to heat for dish washing and rinsing. Each person washes his personal gear and the clean-up crew does the cooking items. If using a wood fire, cleaning will be simplified if you coated the outside of cooking pots with a film of soap before placing them on the fire.

Using Map and Compass

Most trails on Philmont are marked at intersections, but they are not so well marked that you can put your map and compass away and forget them. Philmont trail signs often point to geographic features such as mountains, canyons, and streams. Sometimes they indicate directions to camps.

Learn to use a map and compass well. This ability is a reassuring comfort. You will be able to know where you are at all times and where you are headed. Look at a map. Do you know what the symbols mean? What are the colors — black, brown, blue, green, white, and red?

Those brown contour lines are particularly significant. Each brown line represents an 80-foot climb; the more lines you cross on an upward route, the tougher the climb. Steep downhill climbs are tough too.

Can you orient a map? Compass declination at Philmont is 11½ degrees east. Do you know what that means? Are you able to determine the exact direction from one point to another on a map by using your compass? The scale of Philmont maps is one to 48,000. Do you understand the significance of a map's scale? If you have answered "no" to any of these questions, you should do some reading. The Boy Scout Field Book has an excellent section on map and compass. A book entitled, "BE EXPERT WITH MAP AND COMPASS," by Bjorn Kjellstrom, a good friend of Philmont, is also excellent.

YOUR PERSONAL EQUIPMENT	Check X	and	Double Check
Packing			
*pack with padded hip strap.....	_____		_____
*pack cover-waterproof nylon or large plastic bags.....	_____		_____
*6-12 plastic bags — assorted sizes.....	_____		_____
Sleeping			
*sleeping bag in waterproof bag.....	_____		_____
sleep clothes — worn only in sleeping bag.....	_____		_____
*straps to hold sleeping bag on pack.....	_____		_____
*waterproof ground cloth — 1 per 2 people.....	_____		_____
Wearing (packed in plastic bags)			
hiking boots — well broken in.....	_____		_____
lightweight sneakers or tennis shoes.....	_____		_____
*2 pairs heavy wool socks.....	_____		_____
*3 pairs lighter inner socks.....	_____		_____
2-3 changes underwear.....	_____		_____
*2 hiking shorts.....	_____		_____
1 long sleeve shirt.....	_____		_____
*1 sweater or sweatshirt (wool preferable).....	_____		_____
*1 lightweight jacket — windbreaker.....	_____		_____
*1 hat or cap — flexible, with brim.....	_____		_____
1 sturdy rainsuit (A).....	_____		_____
Eating			
deep bowl or plate (small).....	_____		_____
*cup (measuring style).....	_____		_____
*spoon.....	_____		_____
*water bottles (2 quart minimum total capacity) (BB,A).....	_____		_____
Personal and Miscellaneous			
*small pocket knife (A).....	_____		_____
*matches or lighter (BB, A).....	_____		_____
*50 ft. 1/8 inch nylon cord (S).....	_____		_____
*flashlight (small with extra batteries) (S).....	_____		_____
*compass — liquid filled (A).....	_____		_____
*bandanna or handkerchief (BB).....	_____		_____
*whistle (A).....	_____		_____
money (\$10-\$20 in small bills).....	_____		_____
*lip balm (BB, A).....	_____		_____
*soap (BB).....	_____		_____

YOUR PERSONAL EQUIPMENT	Check X	and	Double Check
Personal and Miscellaneous			
*toothbrush/toothpaste (BB).....	_____		_____
*comb.....	_____		_____
small towel.....	_____		_____
*moleskin or molefoam (BB, S).....	_____		_____
*bandaids (BB, S).....	_____		_____
*note pad and pen.....	_____		_____
*tampons/sanitary napkins (BB).....	_____		_____
Optional			
*belt.....	_____		_____
*foam sleeping pad.....	_____		_____
stocking cap.....	_____		_____
*camera and film (BB).....	_____		_____
sunglasses.....	_____		_____
*watch.....	_____		_____
*fishing equipment/licenses.....	_____		_____
*postcards.....	_____		_____
rubber bands.....	_____		_____
insulated underwear.....	_____		_____
*shaving equipment.....	_____		_____
*foot powder (BB, S).....	_____		_____
*sunscreen (BB, S).....	_____		_____
*Philmont Fieldguide (S).....	_____		_____
*insect repellent (BB, S).....	_____		_____
Code			
*Available at Philmont Trading Post			
(BB)—Packed together in plastic bag to be placed in bear bag at night			
(S)—Share with buddy			
(A)—Easily accessible in pack or carried on person			

TIPS ON EQUIPMENT AND CLOTHING

Packs and Frames

A sturdy pack and frame are essential for backpacking at Philmont. All of your personal gear, plus your share of food and crew equipment, must fit inside your pack. Although a good pack and frame may be expensive, cheap models tend to tear at the seams and crack at the welded joints. If you already own a pack and frame, be certain that there are no cracks in the welded joints or unraveling seams on your pack.

A padded hip strap is essential for your pack. A hip strap allows you to take the weight from your shoulders and put it on your hips — which can withstand more pressure than your shoulders. Either a good quality internal or external frame pack with a hip strap

may be used.

To keep your pack dry at night and while hiking in the rain, a nylon cover is recommended. A heavy-duty plastic bag may also provide rain protection (bring several spares).

All items in your pack should be neatly organized and packed in plastic bags. Additional bags may be used to carry small packages of food or organize miscellaneous items.

When deciding what equipment to bring to Philmont, always consider each item's usefulness, weight, durability, and bulk. Remember that you are only packing for ten days on the trail; therefore, small amounts of items like soap and toothpaste are plenty. It has been said that "An ounce in the morning is a pound at night."

If you do not have a good pack and frame with padded hip strap, or do not expect to use them after your trek, you are encouraged to rent the Horizon II Combo pack and frame at Philmont for \$10.00 per set.

Clothing

Be prepared for many kinds of weather at Philmont. Afternoon temperatures in low valleys can be hot as blazes (100 degrees or more), and night temperatures high in the mountains may be cold enough to freeze a thin crust of ice in your water bucket.

Philmont can be dry as a desert and then a sudden downpour will soak everything. Fortunately, New Mexico's low humidity allows wet clothing and gear to dry quickly. Rain occurs most frequently in the afternoon and may last an hour or all night. Small hail or sleet often accompanies rain. Mountain weather is fickle — anything can happen and often does. Snow is possible, particularly in June.

During cold periods it is especially important to stay dry since wet clothing loses much of its insulative value (90 percent or more). Several light layers of clothing are better than one heavy layer since air trapped between layers of clothing provides a high degree of insulation. As the atmosphere warms you can remove one layer of clothing at a time for proper body heat management.

Keep in mind that wool is one of the best insulators — it is effective when wet. Down loses most of its effectiveness when wet.

While the official BSA uniform is highly recommended for use when traveling to and from Philmont and wearing at base camp, you may choose to wear other clothing on the trail. Long pants are recommended for cold nights and are required for horseback riding and pole climbing at logging camps. Shorts and short sleeved

shirts will generally be sufficient during the day, however, a sweat shirt or sweater and a warm jacket are necessary for cold mornings and evenings and frequent downpours of rain or hail.

To be comfortable and dry during rain, a good quality rain suit or poncho is essential. Be aware that the inexpensive vinyl rain suits or ponchos may not hold up under extended use.

For use around camp and occasionally when hiking, lightweight shoes are recommended. These shoes will also be used when rock climbing and riding horses.

Sleeping Bags

About one-third of your Philmont expedition will be spent in a sleeping bag. It should be warm (suitable for temperatures between 25 and 60 degrees), but not bulky or heavy. If your sleeping bag may not be warm enough, long underwear and a stocking cap may increase your comfort on cold nights. When your sleeping bag is rolled it should be no more than 20 inches long and 10 inches in diameter, and it should weigh seven pounds or less. Use a waterproof sack to keep your sleeping bag dry. A waterproof stuff sack is best but several heavy duty plastic bags will do. Wrapping your sleeping bag in a ground cloth is not recommended.

A nylon or plastic ground cloth may be used under your tent or inside a dining fly. Each person should have their own ground cloth.

Boots and Socks

Good hiking boots are a must at Philmont. Your trek will cover many miles over steep, rocky trails. Proper, well broken in boots will prevent blisters or sore feet.

When buying boots, wear the same socks you plan to use for hiking. Well fitting boots should allow you to wiggle your toes freely, but not allow your toes or heels to shift sideways in the boot. Boots should be sturdy but not too heavy. Two to four pounds per pair is good for average sizes. Hiking boots, 6 to 8 inches high with sturdy soles, are recommended for use at Philmont. Be sure to treat your boots for wet weather before hitting the trail.

As an alternative to traditional leather hiking boots, the lightweight hiking boots have been used at Philmont with much success. These boots are generally less expensive, lighter, and more-easily broken in than traditional leather boots. Because the lightweight hiking boots do not provide a great deal of ankle support, they are not recommended for people with weak ankles. Otherwise, they are quite adequate for Philmont trails. The new plastic hiking boots are not necessary for Philmont and not recommended.

Heavy wool boot socks with lightweight inner socks of wool or cotton are best for hiking. As opposed to one heavy pair of socks, two pairs are more comfortable and reduce the friction which causes blisters.

Camera and Film

Although optional, a camera and film are rewarding to record memorable experiences and beautiful scenes. Some crews select a crew photographer who takes shots for everyone. Another weight-saving scheme is for several crew members to share a camera and have duplicate pictures made at home. If you have one set developed first, you can sort out poor photos before having additional copies made. You will save money as well as weight.

Labels

Be sure to label all of your clothing and equipment with your name and expedition number so you can readily identify what is yours and so any of your belongings lost and found can be returned.

Glass Containers and Aerosol Cans

No glass containers or aerosol cans should be carried on the trail. Glass breaks easily and aerosol cans are bulky and may spew forth in packs of unwitting backpackers.

Money

Campers spend an average of \$40 each in Philmont trading posts. If major items such as jackets are desired, more money will be needed.

About \$20 should cover most expenses on the trail. These expenses may include:

- .30-06 rifle — (two shots free) additional shots must be purchased.
- 10-day fishing license, ages 13-17, cost determined by the State of New Mexico — inquire on arrival.
- Adult fishing license; 1-day, 5-day or annual — cost determined by the State of New Mexico — inquire on arrival.
- Candy, root beer, film, fuel for backpacking stoves, replacements for damaged equipment, etc.

CREW EQUIPMENT ISSUED AT PHILMONT

Each crew of 4-12 persons is issued the following equipment free of charge (except for damage or replacement charges when returned):

Person Responsible

- _____ 1 nylon dining fly, weight approx. 4 pounds
- _____ 2 collapsible poles for dining fly, weight approx. 1 pound
- _____ 1 nylon tent with poles (per each 2 persons), weight approx. 5¼ pounds

- _____ 1 trail chef kit: 6 pounds or: 4 pounds
 - 8-qt. pot 6-qt. pot w/lid
 - 4-qt. pot w/lid 4-qt. pot w/lid
 - 2-qt. pot w/lid 2-qt. pot w/lid
 - 2 fry pans w/handles 2 fry pans w/handles
- _____ 1 chef cutlery kit: 2 large spoons
 - 1 large spatula, weight approx. ½ pound
- _____ 2 pair hot pot tongs, weight approx. ½ pound
- _____ 1 extra 8-qt. or 6-qt. pot for washing dishes, weight approx. 1 pound
- _____ 1 camp shovel, weight approx. 1 pound (to dig latrine)
- _____ 1 folding pack saw, weight approx. 1 pound
- _____ plastic trash bags
- _____ dishwashing soap
- _____ scouring pads
- _____ sanitizing tablets for rinse water
- _____ Potable Aqua tablets for purifying water
- _____ 1 150 foot length of ¼ inch nylon rope, weight approx. 2½ pounds
- _____ 2 bear bags (for hanging food), weight approx. 1 pound
 - plastic strainer and rubber scraper, weight approx. ½ pound

EQUIPMENT PROVIDED BY CREW

Necessary items of equipment for each crew of 4-12 persons to bring to Philmont or purchase include these:

- _____ 3 Philmont maps*
- _____ 1 axe (optional)*
- _____ 1 measuring cup*
- _____ 1 sewing kit with heavy thread and needle
- _____ 8 tent pins* per person. Philmont tents require 10-12 pins per tent and the dining fly requires 10
- _____ collapsible water containers*, capacity — 2 quarts per crew member
- _____ backpacking stoves (recommended optional)* including aluminum fuel bottles and funnel
- _____ 1 crew first aid kit* containing those items, medications, and supplies appropriate for traveling to, during and returning home from your trek. Remember Philmont is a high elevation, low humidity environment and your activity will be a strenuous, outdoor camping experience in remote areas.

*Sold in the Philmont Trading Post

Additional supplies may be required for your trip to and from Philmont. Determine what these requirements are and get the items you need.

Backpacking Stoves

Philmont encourages the use of backpacking stoves. They may be helpful to you throughout your trek, particularly on wet mornings when you need to start hiking early to avoid high afternoon temperatures (see page 12).

If you wish to use stoves throughout your trek, plan to bring your own. Philmont trading posts carry a supply of white gas and Hank Roberts butane cartridges that may be purchased at several locations on your itinerary. If your crew uses butane, plan to carry the empty cartridges with you since they create a hazardous disposal problem.

Backpacking stoves must be used with adult supervision and should *never* be used in or near tents because of excessive fire danger. Spun aluminum bottles (available in the Philmont trading post) should be used to carry fuel; cans with soldered seams may leak if they become bent. For safety fuel may be purchased at Philmont rather than carrying it. Check the gasket of your fuel bottles to make sure they will not leak. A small funnel is needed for easy transfer of liquid fuels.

ARRIVING AT PHILMONT

In Cimarron, New Mexico, a small, historic town that Kit Carson and Buffalo Bill once knew, turn south off U.S. 64 on NM 21. Cimarron means “wild” or “untamed” in Spanish and echoes memories of a wild and woolly past. After crossing a small bridge over the Cimarron river, you will see a hotel to the left. The St. James Hotel boasts an exciting history. Billy the Kid, Clay Allison and other famous gunfighters stayed here. Twenty-six men were allegedly carried from the hotel — feet first!

Across the street is a building once known as Swink’s Gambling Hall. Here Lucien Maxwell, a great land baron who owned 1,714,765 acres, including all of Philmont, bet on one of the Old West’s most famous horse races. Maxwell’s bet was a roulette table piled high with gold. The race is famous because Maxwell warned his jockey to win or he would be shot off his horse at the finish line. He won.

One block west of the St. James stands an old grist mill, built in 1864 and operated by Maxwell. Now a museum, Philmont campers are always welcome. Plan to visit this fascinating museum before or after your Philmont trek.

Just beyond Cimarron you will pass the Philmont boundary marker. The land west of the highway is the buffalo pasture which contains about 5,000 acres and Philmont’s buffalo herd of about

150 head.

Beyond the buffalo pasture, the group of buildings on the right are homes of ranch personnel. Farther back are the barns where Waite Phillips once kept polo horses. The administration offices and homes are next on your left. Warehouses for food and supplies, farm equipment, vehicles, and maintenance shops are located here.

Looking to your right every mountain you see lies on Philmont. As you scan the horizon, you can just see the top of the famous “Tooth of Time.”

Next on your left is the Villa Philmonte, the magnificent summer home of Waite Phillips. Notice the Spanish-style architecture, high arches, and tile roof. Surrounding the Villa is the Philmont Training Center where Scouting families live in tent cities during weekly training conferences held throughout the summer.

Past the Villa on the left is the Philmont Museum and Seton Memorial Library where interesting collections are exhibited for you to see.

DAY ONE AT PHILMONT

Welcome Center

At last you’re here! Drive through the gate to the unloading area at the Welcome Center where you will be greeted by a staff member with complete instructions for unloading. Please follow them carefully.

Meet your Ranger

After unloading, you will meet your Ranger, who has a sincere interest in your group and has been trained to help your crew get started on a successful expedition. The Ranger’s job is to lead you through the Philmont check-in and to accompany you for two days on the trail to review camping and hiking skills.

Philmont Check-In

Before your crew hits the trail the following steps must be completed.

1. Tent Assignment

You will receive tent assignments at the Welcome Center for your first night at Philmont. Your Ranger will show your crew to their assigned tents. After leaving your packs in your tents, wash, comb your hair and put on a uniform to look sharp for your crew photograph.

2. Your Advisor Meets the Registrar

Your Advisor will meet the Registrar in the Camping Head-

quarters office to finalize fee payments. Also a large envelope for storing extra money and valuable papers will be issued here. When you have deposited these items, your Advisor will return the envelope to the Registrar to store in a safe while you are on the trail.

3. **Your Advisors Visit Logistics Services**

Your adult Advisor and crew leader will meet one of the itinerary planners at Logistics Services to finalize arrangements for your program, food pickups, bus transportation, and museum tours. Advisors should bring your completed Trip Planner/Postmaster cards, in alphabetical order by crews, and a Philmont map to mark your route and campsites. You will be given a copy of your selected itinerary as a souvenir of your Philmont adventure.

4. **Your Crew Photograph**

A Philmont photographer will position your crew for its photograph. Prints (8x10 inches) will be available for delivery when you return from the trail. The photographer will take your order.

5. **Medical Recheck**

A medical recheck will be given to all crew members. Each person should carry his medical form. Your Ranger will give you the procedures for this required recheck.

6. **Laundry — Trail Equipment — Trail Food Issue — Mail**

Soiled uniforms and other dirty clothing may be laundered at Philmont's self-service laundromat. One or more crew members should be assigned to bring all the crew's dirty clothes to the laundry. All clothing should be marked with your names in indelible ink and any loose patches or insignia should be removed to save time and confusion for everyone. Laundry soap and supplies are available from the Trading Post.

Trail equipment including tents, poles, cutlery kits, cooking pots, etc. will be issued to your Advisor and three crew members from the trail equipment section of the Mabee Services Building. Your first trail food will be issued in this complex also. The "crew leader's" copy of your itinerary must be presented to draw your trail food.

Just before leaving the Mabee Services Building, your Advisor should pick up your mail.

7. **Shakedown**

In a place designated by your Ranger you will unpack everything. Your Ranger will check the necessary items and

demonstrate the best methods of packing at Philmont.

8. **Store Excess Baggage**

After shakedown, gather all excess items, pack them securely, and take them to the Mabee Services Building to be stored in a locker. Everything you will not carry in your pack must be stored for safe-keeping. Nothing can be left in your tent. Only your Advisor will have the locker key.

PLEASE NOTE: After leaving Camping Headquarters, there is *NO* opportunity to return excess baggage. If you have doubts about taking certain items, discuss them with your Ranger.

9. **Your Crew Reporter Visits News & Information Service**

Before departing for Philmont, your crew should select one member to serve as its reporter. He should contact local news media and arrange to have one or two articles about your Philmont expedition published. Philmont's News & Information Service will furnish helpful hints and other information for news articles to your reporter.

10. **Tour Camping Headquarters — Trading Post**

As time permits, your Ranger can give you a relaxed tour of Camping Headquarters. Tours can be scheduled at Logistics for the Philmont Museum, Villa Philmonte, and Kit Carson Museum.

Your tour should include a visit to the Trading Post, where a complete supply of Scout uniforms and equipment, Philmont items (including neckerchief slides, patches, belts, buckles, wool jackets, maps, etc.), and other souvenirs are available. You will also have an opportunity to visit the trading post when you return from the trail.

11. **Eat in Headquarters Dining Hall**

In Camping Headquarters, you will eat in the dining hall. The menus are well-balanced and nutritious.

12. **Expedition Advisors' Orientation**

Your expedition Advisors will join other Advisors in the dining hall for a brief orientation. The time will be announced upon your arrival.

13. **Religious Services**

Chaplains of Jewish, Protestant, Catholic, and Mormon faiths conduct services at Camping Headquarters beginning at 7:00 p.m. Your crew is encouraged to attend (see p. 45). The Trading Post and Snack Bar will be closed at this time.

14. **Write Home**

After supper is a good time to write home. Your parents will

